

<b>Interview Summary</b>	<b>Application No.</b> 10/619,444	<b>Applicant(s)</b> FUKUI, NORIYUKI	
	<b>Examiner</b> Marivelisse Santiago-Cordero	<b>Art Unit</b> 2687	

All participants (applicant, applicant's representative, PTO personnel):

- (1) Marivelisse Santiago-Cordero. (3) Remus Fetea (limited recognition attached).  
 (2) Wayne R. Young. (4) \_\_\_\_.

Date of Interview: 26 May 2005.

Type: a) ☐ Telephonic b) ☐ Video Conference  
 c) ☒ Personal [copy given to: 1) ☐ applicant 2) ☒ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☒ No.  
 If Yes, brief description: \_\_\_\_\_.

Claim(s) discussed: 1.

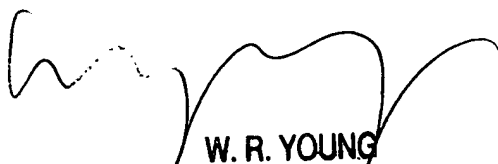
Identification of prior art discussed: Ahmed.

Agreement with respect to the claims f) ☒ was reached. g) ☐ was not reached. h) ☐ N/A.


Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Applicant's representative presented a proposed amendment (attached re last limitation and subframe transmission) that was agreed to define over Ahmed. The examiner indicated that a further search would be necessary. An official response would be filed in due course.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

  
**W. R. YOUNG**  
**PRIMARY EXAMINER**

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

  
 Examiner's signature, if required

## Summary of Record of Interview Requirements

### Manual of Patent Examining Procedure (MPEP), Section 713.04, Substance of Interview Must be Made of Record

A complete written statement as to the substance of any face-to-face, video conference, or telephone interview with regard to an application must be made of record in the application whether or not an agreement with the examiner was reached at the interview.

### Title 37 Code of Federal Regulations (CFR) § 1.133 Interviews

#### Paragraph (b)

In every instance where reconsideration is requested in view of an interview with an examiner, a complete written statement of the reasons presented at the interview as warranting favorable action must be filed by the applicant. An interview does not remove the necessity for reply to Office action as specified in §§ 1.111, 1.135. (35 U.S.C. 132)

#### 37 CFR §1.2 Business to be transacted in writing.

All business with the Patent or Trademark Office should be transacted in writing. The personal attendance of applicants or their attorneys or agents at the Patent and Trademark Office is unnecessary. The action of the Patent and Trademark Office will be based exclusively on the written record in the Office. No attention will be paid to any alleged oral promise, stipulation, or understanding in relation to which there is disagreement or doubt.

The action of the Patent and Trademark Office cannot be based exclusively on the written record in the Office if that record is itself incomplete through the failure to record the substance of interviews.

It is the responsibility of the applicant or the attorney or agent to make the substance of an interview of record in the application file, unless the examiner indicates he or she will do so. It is the examiner's responsibility to see that such a record is made and to correct material inaccuracies which bear directly on the question of patentability.

Examiners must complete an Interview Summary Form for each interview held where a matter of substance has been discussed during the interview by checking the appropriate boxes and filling in the blanks. Discussions regarding only procedural matters, directed solely to restriction requirements for which interview recordation is otherwise provided for in Section 812.01 of the Manual of Patent Examining Procedure, or pointing out typographical errors or unreadable script in Office actions or the like, are excluded from the interview recordation procedures below. Where the substance of an interview is completely recorded in an Examiners Amendment, no separate Interview Summary Record is required.

The Interview Summary Form shall be given an appropriate Paper No., placed in the right hand portion of the file, and listed on the "Contents" section of the file wrapper. In a personal interview, a duplicate of the Form is given to the applicant (or attorney or agent) at the conclusion of the interview. In the case of a telephone or video-conference interview, the copy is mailed to the applicant's correspondence address either with or prior to the next official communication. If additional correspondence from the examiner is not likely before an allowance or if other circumstances dictate, the Form should be mailed promptly after the interview rather than with the next official communication.

The Form provides for recordation of the following information:

- Application Number (Series Code and Serial Number)
- Name of applicant
- Name of examiner
- Date of interview
- Type of interview (telephonic, video-conference, or personal)
- Name of participant(s) (applicant, attorney or agent, examiner, other PTO personnel, etc.)
- An indication whether or not an exhibit was shown or a demonstration conducted
- An identification of the specific prior art discussed
- An indication whether an agreement was reached and if so, a description of the general nature of the agreement (may be by attachment of a copy of amendments or claims agreed as being allowable). Note: Agreement as to allowability is tentative and does not restrict further action by the examiner to the contrary.
- The signature of the examiner who conducted the interview (if Form is not an attachment to a signed Office action)

It is desirable that the examiner orally remind the applicant of his or her obligation to record the substance of the interview of each case. It should be noted, however, that the Interview Summary Form will not normally be considered a complete and proper recordation of the interview unless it includes, or is supplemented by the applicant or the examiner to include, all of the applicable items required below concerning the substance of the interview.

A complete and proper recordation of the substance of any interview should include at least the following applicable items:

- 1) A brief description of the nature of any exhibit shown or any demonstration conducted,
- 2) an identification of the claims discussed,
- 3) an identification of the specific prior art discussed,
- 4) an identification of the principal proposed amendments of a substantive nature discussed, unless these are already described on the Interview Summary Form completed by the Examiner,
- 5) a brief identification of the general thrust of the principal arguments presented to the examiner,  
(The identification of arguments need not be lengthy or elaborate. A verbatim or highly detailed description of the arguments is not required. The identification of the arguments is sufficient if the general nature or thrust of the principal arguments made to the examiner can be understood in the context of the application file. Of course, the applicant may desire to emphasize and fully describe those arguments which he or she feels were or might be persuasive to the examiner.)
- 6) a general indication of any other pertinent matters discussed, and
- 7) if appropriate, the general results or outcome of the interview unless already described in the Interview Summary Form completed by the examiner.

Examiners are expected to carefully review the applicant's record of the substance of an interview. If the record is not complete and accurate, the examiner will give the applicant an extendable one month time period to correct the record.

### Examiner to Check for Accuracy

If the claims are allowable for other reasons of record, the examiner should send a letter setting forth the examiner's version of the statement attributed to him or her. If the record is complete and accurate, the examiner should place the indication, "Interview Record OK" on the paper recording the substance of the interview along with the date and the examiner's initials.



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## FACSIMILE

PLEASE CALL US AT (703) 413-3000 IF THE MESSAGE YOU RECEIVE IS INCOMPLETE OR NOT LEGIBLE

TO	Examiner Marivelisse Santiago-Cordero	May 24, 2005
NAME	U.S. PTO	DATE
COMPANY/FIRM		(571) 273 7839
NUMBER OF PAGES INCLUDING COVER:	2	FAX #
		CONFIRM FAX: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
FROM	Remus Fetea	240303US2
NAME	(703) 413-2383	OUR REFERENCE
DIRECT PHONE #		10/619,444
		YOUR REFERENCE

## MESSAGE

Dear Examiner Santiago-Cordero:

Thank you for agreeing to meet me on May 26, 2005, at 3.00 P.M. at your office. Per our earlier telephone conversation, please find enclosed proposed amendments to Claim 1.

With best regards,

A handwritten signature in cursive script that reads "R Fetea".

Remus F. Fetea

Unless otherwise indicated or obvious from the nature of the transmittal, the information contained in this facsimile message is attorney privileged and confidential information intended for the use of the individual or entity named above. If the reader of this message is not the intended recipient or the employee or agent responsible to deliver it to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error or are not sure whether it is privileged, please immediately notify us by telephone and return the original message to us at the above address via the U.S. Postal Service at our Expense. Thank You.

Application Serial No. 10/619,444

**DRAFT**

Claim 1 (Currently Amended): ~~Method~~ A method for reporting ~~[[the]]~~ a quality of a transmission channel between a transmitter and a receiver, comprising:

~~said transmitter~~ transmitting frames of data from said transmitter over said transmission channel to said receiver;

~~and said receiver~~ sending back from said receiver to said transmitter a non-acknowledgement information (~~NACK~~) when a ~~received~~ frame of data received by said receiver is detected as erroneous, ~~said receiver;~~

sending from said receiver to said transmitter at scheduled reporting times an information ~~[[CQI]]~~ representative of the quality of the transmission channel at said reporting times, ~~characterised in that, when said receiver sends; and~~

sending from said receiver the ~~[[a]]~~ non-acknowledgement information back to said transmitter, ~~it additionally sends an~~ <sup>in the same subframe</sup> together with information representative of the quality of the transmission channel at ~~[[the]]~~ a time ~~[[a]]~~ the non-acknowledgement information is sent, said time being different than said reporting times.

**BEFORE THE OFFICE OF ENROLLMENT AND DISCIPLINE  
UNITED STATE PATENT AND TRADEMARK OFFICE**

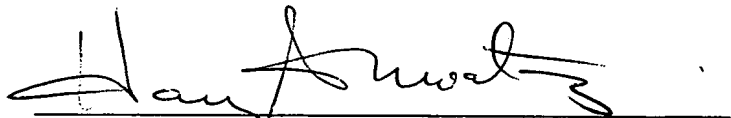
**LIMITED RECOGNITION UNDER 37 CFR § 11.9(b)**

Remus F. Fetea is hereby given limited recognition under 37 CFR § 11.9(b) as an employee of Oblon Spivak McClelland Maier & Neustadt PC to prepare and prosecute patent applications wherein the patent applicant is a client of Oblon Spivak McClelland Maier & Neustadt PC, and the attorney or agent of record in the applications is a registered practitioner who is a member of Oblon Spivak McClelland Maier & Neustadt PC. This limited recognition shall expire on the date appearing below, or when whichever of the following events first occurs prior to the date appearing below:

(i) Remus F. Fetea ceases to lawfully reside in the United States, (ii) Remus F. Fetea's employment with Oblon Spivak McClelland Maier & Neustadt PC ceases or is terminated, or (iii) Remus F. Fetea ceases to remain or reside in the United States on an H-1 visa.

This document constitutes proof of such recognition. The original of this document is on file in the Office of Enrollment and Discipline of the U.S. Patent and Trademark Office.

**Expires: January 9, 2007**

A handwritten signature in dark ink, appearing to read "Harry I. Moatz", is written over a horizontal line.

Harry I. Moatz  
Director of Enrollment and Discipline